

PRODANOV, A., and others.

"Concerning Botkin Disease (Infectious Hepatitis)."

p. 321 (Izvestiia, Vol. 2, 1957, Sofia, Bulgaria)

Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 11,
Nov. 1958

PRODANOV, A.
EXCERPTA MEDICA Sec.5 Vol.9/12 Pathology Dec 56

3490. PRODANOV A., DRAGUIEV M., CHILEV P., AGOPIAN K., SOLOV K. and
MILENKOV H. Dept. of Pathol. Anat., Med. Inst., 'I. P. Pavlov', Plovdiv.
*Statistical elaboration of the bioptic material for the
five years period 1949-1953 (Bulgarian text) REC. TRAV.
INST. SUP. MED. 'I. P. PAVLOV' 1956, 8/1953-54 (353-370) Graphs 5
Among 11,874 biopsies there were 2,266 neoplasms (253 sarcomas and 2,013 car-
cinomas). Of the sarcomas 19.7% were polymorphocellular, 12.2% were reticulo-
sarcomas, 12.2% lymphosarcomas and only 0.4% rhabdomyosarcomas. Of the
sarcomas 55.8% occurred in males, of the carcinomas 58.2% in females.

Körbler - Zagreb (V, 16)

PRODANOV, An.

(3)

VAPTSAROV, Iv.

Bulgaria

Dotsent

Chair for Children Diseases at the Higher Medical
Institute in Plovdiv (Katedra po detski bolesti pri
VMI -- Plovdiv); director: Prof. Ivan ANDREEV;
Chair for Pathology at the Higher Medical Institute in
Plovdiv (Katedra po patologiya pri VMI -- Plovdiv);
director: As. PRODANOV.

Sofia, Pediatrics, supplement of Suvremenna Meditsina,
No 3, 1962, pp 27-33.

"Intestinal Pneumato-Cystoids in Suckling Infants"

Co-authors: PIRONKOVA, M.)
MUMDZHIEV, N.)
PRODANOV, An.)

All three of the same
affiliation as above

PRODANOV, Andrey A.

Significance of stromal reaction in the prognosis of malignant neoplasms. Folia med. (Plovdiv) 7 no.1:5-7 '65

1. Gorodskaya boln'nitsa G. Burgas, Bolgariya (glavnyy vrach: Doktor P. Ipekdzhiyan).

L 38938-66 T/ENP(1) IJP(c)

ACC NR: AP6029718

SOURCE CODE: BU/0011/65/018/011/0987/0990

AUTHOR: Prodanov, I.

ORG: Faculty of Mathematics, Sofia University

TITLE: ¹⁶Bohr's approximation of almost periodic functions

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 18, no. 11, 1965, 987-990

TOPIC TAGS: approximation, periodic function

ABSTRACT: One of the basic results of the theory of almost periodic functions is the approximation theorem of H. Bohr (Acta math., 45, 1925, 29). The present article contains proofs of certain generalizations of this theorem. The results are presented in the form of 5 theorems. The paper was presented by Corresponding Member Ya. A. Tagamlitskiy on 30 July 1965. [JPRS: 36,465]

SUB CODE: 12 / SUBM DATE: 30Jul65 / SOV REF: 002 / OTH REF: 003

Card 1/1

BULGARIA

PRODANOV, K., MILANOV, St., Central Biochemical Laboratory (Director, K. Prodanov) and Chair of Pathophysiology (Director, Prof. St. Pisarev), Advanced Medical Institute, Sofia

"Clinical and Biochemical Studies on Glucose-6-phosphate Isomerase.
XI. Serum Glucose-6-phosphate Isomerase, Aspartate Transaminase, and Fructose-1,6-diphosphate Aldolase Activity After Stimulation of the Sciatic Nerve with an Electric Current"

Sofia, Eksperimentalna Meditsina i Morfologiya, Vol 5, No 1, 1966, pp 18-21

Abstract: The content of the three enzymes in the blood serum of rats was determined after stimulation of the sciatic nerve with an electric current, with the result that pain was produced. The content of glucose-6-phosphate isomerase was slightly increased, while that

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BULGARIA

Sofia, Eksperimentalna Meditsina i Morfologiya , Vol 5, No 1, 1966,
pp 18-21

of aspartate transaminase and fructose-1,6-diphosphate aldolase was
remained unchanged . Clinical studies will be conducted on the content
of enzymes in the blood serum of patients with conditions accompanied
by severe pain. Tables, 15 references (3 Bulgarian, 1 USSR, 11 Western).
Russian and English summaries. Manuscript received Oct 64 .

2/2

- 44 -

PAVLOV, D.; PRODANOV, K.

A quick and specific method for the determination of glucose
in the blood and other biological materials. Suvr. med. 13
no.10:23-26 '62.

(BLOOD SUGAR) (GLUCOSE)

BULGARIA

D. PAVLOV and K. FREDOV, Central Biochemistry Laboratory of Medical School (Tsentralna biokhimična laboratorija pri VML) Chief (Zavezhuashchi) Dr D. PAVLOV), Sofia

"A Rapid and Specific Method for Determination of Glucose in the Blood and Other Biological Substances."

Sofia, Sovremenna Meditsina, Vol 13, No 10, 1962; pp 23-26.

Abstract [English summary modified]: Description of the orthotoluidine-thiourea photometric determination method of blood sugar. Two graphs, 3 Western references.

(1/1)

KHACHIKIAN, A.A.; PROBANT, R.

Enzyme-biochemical studies on glucose-6-phosphate isomerase. I.
A method for the determination of the enzymatic activity. Surg.
Sci. (Soria) 15 no.4:25-32 '64.

MILANKOV, Chr.; PRODANOV, A.

On the changes of large arteries in hypertensive disease.
Folia med.(Plovdiv) 6 no.5:291-296 '64

1. Higher Medical Institute "I.P.Pavlov" in Plovdiv, Bulgaria,
Chair of Pathologic Anatomy (Temporary Chief: prof. Yu. Toshev
[Iu. Toshew]).

PRODANOV, A.

MIKHAYLOV, Vasilin; PRODANOV, Asen; RASHEV, Mikhail (Plovdiv)

Problem of pulmolithiasis endoalveolaris diffusa. Arkh.pat. 18 no.8:
73-76 '56. (MIRA 10:2)

1. Iz Instituta rentgenologii, kliniki vnutrennikh bolesney i Instituta
obshchey patologii i patologicheskoy anatomii Meditsinskoy akademii
imeni I.P.Pavlova (Plovdiv, Bolgariya)

(LUNGS, calculi,

pulmolithiasis endo-alveolaris diffusa (Rus))

PRODANOV, Asen, professor, direktor (Plovdiv).

Blood vessels as a source of pain reception; problem of glomus tumors. Arkh.
pat. 15 no.4:26-30 J1-Ag '53. (MLRA 6:11)

1. Kafedra obshchey patologii i patologicheskoy anatomii Plovdivskoy meditsinskoy akademii im. I.P.Pavlova. (Tumors) (Pain) (Blood vessels)

PRODANOV, Asen

"The Blood-Vessels as a Source of Pain-Reception,"

Archives of Path. 15(4);26-30, 1954, USSR

abs

B-80127 2 Nov 54

PRODANOV, B.

Organization of the speedy mine installations in the Balkan
Mountains exploring region. p.71. MINNO DELO. (Ministerstvo
na tezhkata promishlenost) Sofia. Vol. 11, no. 1, Jan./Feb. 1956

SOURCE: East European Accessions List, (EEAL), Library of
Congress, Vol. 5, no. 12, December 1956

PRODANOV, D.

Observations on the snow cover in the watershed of Vasil Kolarov Dam. p. 66.
(Khidrologhia I Meteorologiya, No. 5, 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

PRODANOV, Georgi Subev (Lyaskovets), Prepodavatel po ovoshtarstvo

Obtaining sex hybrids from fruit plants. Prir i znanie 13 no.4:7-9
Ap '60. (EEAI 9:10)

1. Selskostopanski tekhnikum, Lyaskovets.
(Hybridization, Vegetable)
(Fruit)

PRODANOV, I.

Generalization of some theorems on separability. Doklady BAN
17 no.4:345-348 '64.

1. Predstavleno chl.-korr. So. Tagamlitskim [Tagamlitski, JA.].

L 17958-66 EWT(d) IJP(c)

ACC NR: AP6010006

SOURCE CODE: BU/0012/65/008/002/0115/0120

AUTHOR: Khadzhiivanov, Nikolay; Prodanov, Ivan

26
B

ORG: none

TITLE: Bernoulli inequality

SOURCE: Fiziko-matematicheskoe spisanie, v. 8, no. 2, 1965, 115-120

TOPIC TAGS: Bernoulli equation, applied mathematics

16, 44, 55

ABSTRACT: The authors investigate the generalized Bernoulli equation

$$(1+x_1)(1+x_2)\dots(1+x_n) \geq 1+x_1+x_2+\dots+x_n \quad (5)$$

They show among others that 1) the inequality is satisfied in the $[x(y), y]$ interval and is not satisfied in any of its left expansions, i.e., in none of the intervals $[x', y]$ for which $x' < x(y)$ (everywhere $y \in (-1, 0]$; and 2) with n even, $n \geq 4$ the equality

$$x(y) = F_{n-1, y} \quad (16)$$

holds true and $x(y)$ is a rigorously increasing function ($\int_{n-1, y}$ is a number < -2). Orig. art. has: 24 formulas. [JPRS]

SUB CODE: 20, 12 / SUBM DATE: none

Card 1/1 vmb

PRODANOV, K.

Bulgaria

Higher Medical Institute, Central Biochemical Laboratory
(VMI-Tsentralna biokhimichna laboratoriya), Sofia; Director:
K. PRODANOV.

City Station of Blood Transfusions (Gradska stantsiya po
kurvoprelevane), Sofia; Director: M. MINEV.

Sofia, Vutreshna Bolesti, No 3, 1966, pp 381-383.

"Clinical and Biochemical Studies on Glucose-6-Phosphate
Isomerase."

Co-author:

KAMENOVA, V.

KAMCEVSKI, Dorde, sanitetski pukovnik, dr.; PAVLOVIC, Vasilije, sanitetski
potpukovnik, dr.; PRODANOV, Ljubomir, sanitetski major, dr.

Anterior tibial syndrome. Vojnosanit. pregl. 22 no.2:106-108
F'65.

1. Vojna bolnica u Skoplju.

PROZANOV, L. V.

PROZANOV, L. V. -- "Methods of Analyzing Certain Stabilized and Transitory Systems of Synchronous Generators Equipped with Automatic Regulation of Excitation." Min Higher Education USSR. Moscow Order of Lenin Power Engineering Institute V. I. Molotov. Moscow, 1956. (Dissertation for the Degree of Candidate in Technical Sciences)

SOURCE Knizhnaya Letopis' No 6 1956

GRUDINSKIY, P.G., prof.; PRODANOV, L.V., inzh.; IOFFE, Ye.F., inzh.

Concerning V.M.Kedrin's article. Elek.sta. 34 no.2:71-72 P '63.
(MIRA 16:4)

(Electric power plants)

PRODANOV, L.V., kand. tekhn. nauk; KOPPAL, K.A., inzh.

Determination of the torque characteristics of an asynchronous motor and mechanism using start and acceleration experiments.

Izv. vys. ucheb. zav.; energ. 7 no.2:36-44 F '64.

(MIRA 17:3)

1. Moskovskiy ordena Lenina energeticheskoy institut.

Predstavlena kafedroy elektricheskikh stantsiy.

OKOLOVICH, M.N., kand. tekhn. nauk; PRODANOV, L.V., kand. tekhn. nauk

Choice of a power supply network for the self-needs of large power
generating blocks. Elek. sta. 35 no.9:51-56 S '64.

(MIRA 18:1)

CHAVUSHIAN, N.; KARAIVANOV, P.; PRODANOV, M.

Determining optimal parameters for the T welded section of the upper bars in cantilever cranes with their trolleys moving on the upper belt. Godishnik mash elekt 12 no. 3: 23-31 '62 [publ. '63].

KARAI VANOV, P.; PRODANOV, M.; CHAVUSHIAN, N.

Optimum parameter of the cantilever crane main truss with parallel belts and with the trolley traveling over the upper belt. Mashinostroene 13 no.11:8-12 N'64.

RADEV, T.; PRODANOV, P.

Physiological action and practical use of urea in feeding ruminants. Priroda Bulg 11 no. 6:36-40 N-D '63.

1. Chl.-korespondent na Bulgarskata akdemia na naukite, chlen i sekretar na Redaktsionnata kolegija, "Priroda" (for Radev).

BULGARIA / Diseases of Farm Animals. Toxicoses.

R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35858.

Author : Prodanov, P., Kavrykov, St.

Inst : Institute of Experimental Veterinary Medicine
Bulgarian Academy of Sciences.

Title : Wild Pea - Lathyrus aphaca - Horse Poisoning.

Orig Pub: Izv. in-ta eksperim. vet. med. Bulg. AN, 1956,
No 5, 71-75.

Abstract: Two cases of horse mass poisoning by wild pea --
Lathyrus aphaca -- are described. The horses
were given grain waste containing wild pea seeds
for a period of two and a half to three months,
and they each consumed 1.36 to 1.86 kilograms
of wild peas. On one farm, 14 horses out of 168
fell sick; on another, four horses were afflict-
ed out of 80. Fourteen horses died. The typ-

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BULGARIA / Diseases of Farm Animals. Toxicoses.

R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35858.

Abstract: ical lathyrismus symptions were observed: paresis and paraplegia of the buttocks, sibilant dyspnea, increased pulse rate, labored breathing; two of the horses had frothy blood discharge from their noses.

Card 2/2

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PRODANOV, P.

Major and Scheduled Preventive Repair in the Cotton Industry as a
Factor to Increase the Efficiency of Machines. Leka Promishlenost (Light
Industry), #8:31:August 1955

PRODANOV, V.I., starshiy nauchmyy sotrudnik; IL'INSKAYA, R.D.,
mladshiy nauchmyy sotrudnik; KNYAZEVA, L.A., veterinarnyy vrach

Polymyxin and mycerin in gastrointestinal diseases of calves.
Veterinariia 39 no.5:76-77 My '62 (MIRA 18:1)

1. Krasnodarskaya nauchno-issledovatel'skaya veterinarnaya
stantsiya.

PRODANOV, P.

AGRICULTURE

Periodical: OTCHETNOST I KONTROL NA SELSKOTO STOPANSTVO. Vol. 3, No. 3, 1958.

PRODANOV, P. Some characteristics of the new accounting plan of the cooperative farms. p. 88.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 2
February 1959, Unclass.

~~PRODANOV, P.~~

AGRICULTURE

Periodical: OTCHETNOST I KONTROL NA SELSKOTO STOPANSTVO. Vol. 3, No. 7, 1958.

PRODANOV, P. Concerning the work of the accountant instructor for cooperative farms. p. 276.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 2
February 1959, unclass.

SURNAME, Given Names

Country: Bulgaria

Academic Degrees: not given

Affiliation: not given

Source: Sofia, Priloga, Vol X, No 4, July/August 1961, pp 36-42

Data: "Toxic Plants in Bulgaria."

GPO 981643

PRODANOV, P.

PRODANOV, P. Preparing the annual balance statement of the cooperative farms.
p. 10 Vol. 11., no. 11., Nov. 1956. KOOPERATIVNO ZEMEDELIE. Sofia, Bulgaria.

SOURCE: East European Accessions List (EEAL) Vol. 6 No. 4 April 1957

PRODANOV, P.

Prodanov, P. Basic and regular repairs in the cotton industry, important factor for increasing productivity of machines. p.31.

Vol. 4, no. 8, 1955 LEKA PROMISHLENOST Sofiya, Bulgaria

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 2
February, 1956

PRODANOV, P.; DOBREV, G.

Prodanov, P.; Dobrev, G. Accounting in the cartwright shops of cooperative farms.
p.34.

Vol. 10, no. 10, Oct. 1955 KOOPERATIVNO ZEMEDELIE Sofiya, Bulgaria

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 2
February, 1956

1955, V. 1.

problems and directions for improvement of equipment in the cotton
industry. . . 5.

MAISHEVIZATSIYA vol. 5, no. 12, Oct. 1955.

Sofiya, Bulgaria

SO. MAISHEVIZATSIYA vol. 5, no. 7 July 1956

PRODANOV, P.

Opening new accounts. p. 31.

KOOPERATIVNO ZEMEDELIE, Sofiya, Vol. 11, no. 1, Jan. 1956.

SO: Monthly List of East European Accessions, (REAL), LC, Vol. 5, No. 6 June 1956,
Uncl.

PRODANOV, P.

PRODANOV, P. : DOBREV, G.

"Let Us Account for the Production of Brigades and Groups", P.34, (KOOOPERATIVNO ZEMEDELIE, Vol. 9, No. 7, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No.1, Jan. 1955, Uncl.

PRODANOV, P.

"Accounting in Agricultural Cooperatives." p. 30,
(KOOOPERATIVNO ZEMEDELIE, Vol. 10, No. 2, Feb. 1955, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

PRODANOV, P.; DOBREV, G.

"Annual account of collective farms" (p. 22) KOOOPERATIVNO ZEMEDELIE
(Ministerstvo na zemedeliето) Sofiya Vol 2 No 12 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

PRODANOV, P.

"Financial accounting" (p. 27) KOOPERATIVNO ZEMEDELIE
(Ministerstvo na zemedeliето) Sofiya Vol 8 No 8 1953

SO: East European Accessions List V 1 2 No 7 Aug 1954

PRODANOV, P.

PRODANOV, P.; DOBREV, G. "Bookkeeping control of income and expenses on collective farms."

Kooperativno Zemedelie, Sofiya, Vol 9, No 1, 1954, p. 25

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

PRODAKOV, P.

"Our natural resources as a source of raw materials for veterinary pharmacopoeia" (p.22)
PRIRODA (Bulgarska Akademia Accessions List Vol 2 No 6 Nov/Dec 1953)

SO: East European Accessions List Vol 2 No 8 Aug 1954

PRODANOV, P.

"The Annual Report of Collective Farms. p.22" (KOOOPERATIVNO ZEMEDELIE) Vol. 7, No. 10
1952, Sofiya, Bulgaria.

SO: Monthly List of East European Accessions L.C. Vol. 2, No. 11, 1953, Uncl.

PRODANOV, P.; DOBREV, G.

"Financial budget plan" (p. 57)

"Collective farm with a million-ruble annual profit" (p. 59)

"Scientist-collective farmer; a profile" (p. 60)

"Successes in stockbreeding in the People's Republic of Poland" (p. 62)

"Destitute American farmers" (p. 66)

KOOPERATIVNO ZEMEDELIE

(Ministerstvo na zemedelieto) Sofiya Vol 8 No 10/11 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

PRODANOV, V., inzh.; NAIDENOV, P., inzh.

Floorings on the basis of polyvinyl chloride. ~~Kozbi~~ Sofia
~~3 no. 5:11. 14. '62.~~

1. DIP "R. Karminchev", Ruse.

ARCHANGEL, V.I.; BABKIN, V.K., veterinarnyy vrach

Practices in a large-scale treatment of young cattle with
polymyxin and antibiotics. Veterinariia 43 no.12:60-61, 1961.

1971 164113

1. Veterinarnyy otdel Krasnodarskogo krayevogo upravleniya
proizvodstva i zagotovki sel'skokhozyaystvennykh produktov.
2. Zaveduyushchiy otdelom bolezney molodnyaka Krasnodarskoy
nauchno-issledovatel'skoy veterinarnoy stantsii (for production).

PRODANOV, V.I., starshiy nauchnyy sotrudnik; MARCHENKO, N.S., veterinarnyy vrach; SUKHENKO, V.P., veterinarnyy fel'dsher

Treatment of mastitis in cows. Veterinariia 39 no.1:43-45 Ja
'63. (MIRA 16:6)

1. Krasnodarskaya nauchno-issledovatel'skaya veterinarnaya stantsiya (for Prodanov). 2. Krasnodarskaya krayevaya veterinarno-bakteriologicheskaya laboratoriya (for Marchenko). 3. Kolkhoz imeni Kalinina, Novotitarovskogo rayona, Krasnodarskogo kraya (for Sukhenko).

(Udder--Diseases)

PRODANOV, V. I. (Senior Scientific Co-Worker) IL'INSKAYA, R. D. (Junior Scientific Co-Worker) and KNYAZEVA, L. A. (Veterinary Surgeon, Krasnodar Scientific Research, Veterinary Station)

"Polymyxin and mycerin in gastrointestinal diseases of calves"

Veterinariya, vol. 39, no. 5, May 1962 p. 76

PRODANOVIC, M.; KOTUR, B.; ACKETA, M.; POPOVIC, M.

Tuberculosis and occupations. Tuberkuloza no.2/4:217-225 '62.

1. Antituberkulozni dispanzer, Novi Sad (upravnik: prim. dr
M. Prodanovic) Sreski zavod za socijalno osiguranje -- Lekarska
komisija za tuberkulozu (predsednik: dr B. Kotur).
(TUBERCULOSIS) (OCCUPATIONS AND PROFESSIONS)

5

PRODANOVIC, TIHOMIR T.

Metodika nastave prirodopisa u osnovnoj skoli. Zagreb, Pedagoska- knji-
zevni zbor, 1951. 179 p.

SO: EEAL, Vol. 5, No, 7

July 1956

PRODANSKI, P., kandidat technickych ved

On some volatile aromatic cheese elements. *Prum potravin* 15
no. 6:273-274. Jo '64.

1. Chair of Milk and Dairy Products, Higher School of Food
Industry, Plovdiv, Bulgaria.

Prodanski, P

PRODOV, P.

RADOEV, An.

SURNAME (in caps); Given Names

Country: Bulgaria

Academic Degrees: Docent

Affiliation: not indicated

Source: Sofia, Khizana, No 1, Jan/Feb 61, pp 19-22

Data: "A Comparative Study of the Amino-Acid Content in the Bread."

Co-authors:

YANKOV, Iy., Plovdiv

PRODANSKI, P., Plovdiv

PROBANSKI, P., kandidat tehnikozh ved

Study of the nitrogenous substances in the brine used for processing cheese made from cow's milk and ewe's milk, cheeses of the "83" type, and Cheddar cheese. From potravin 1' no.10: 497-502 0 '64.

1. Higher School of Food Industry, Chair of Milk Processing and Dairy Products, Plovdiv, Bulgaria.

PRODANSKIY, P.

BULGARIA/Chemical Technology - Chemical Products and Their
Application. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2984
Author : Penev, P., Rupenyan, V., Prodanskiy, P.
Inst : -
Title : Yield, Composition and Properties of Cheese of Type 83
Orig Pub : Nauchn. tr. Vissh. in-t khranit. i vkus. prom-st. Plovdiv,
1956, 3, 181-200

Abstract : Cheese of type 83 (C), made from sheep's milk, contains
in addition more than 0.8% of soluble proteins, due to
the fact that prior to the fermentation the milk is
heated to 83°. With a moisture content of 53% the C con-
tains 22.5% fat and 15.6% proteins. From 100 liters of
milk with a fat content of 6.5% the yield of ripe cheese
is 28 kg. Composition of C is not the same in its diffe-
rent layers since the curds are not comminuted during
the manufacturing process. The bottom layers of the C

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PRODANSKIY P.

COUNTRY : Bulgaria H-28
 CATEGORY :
 ABS. JOUR. : RZKhim., No. 1959, No. 73050
 AUTHOR : Penev, P.; Rupenyan, V.; Prodanskiy, P.
 INST. :
 TITLE : Khemus -- A New Kind of Cheese Made from
 Cow's Milk
 ORIG. PUB. : Zhivotnovodstvo i vet. delo, 1958, 12, No 2,
 21-23
 ABSTRACT : The milk is heated to 85° and kept at this
 temperature for 20-30 minutes, it is then cooled to 39-41°
 and before addition of ferment (5-30 ml of lactic acid
 ferment from Str. lactis and Streptobact. casei, or 20-25 ml
 of rennet ferment) 40-70 ml concentrated HCl are added per
 each 100 liters of milk (after dilution with pasteurized
 water at a ratio of 10 ml HCl per 1.5 liters of water), or
 pastuerized whey having an acidity of up to 55-60° Turner,
 in order to adjust the acidity of the milk to 23-25° Turner.
 To the milk are also added 30-40 ml 50% solution of CaCl₂
 (and if necessary 20-40 g KNO₃). Curdling lasts for 90-120
 minutes. Lumps of the cheese curd are washed for 60 minutes
 CARD: 1/2

98

COUNTRY : Poland
CATEGORY :

H-28

ABS. JOUR. : RZKhim., No. 1959, No. 73043

AUTHOR : Bogdanowicz, S.

INST. :

TITLE : Homogenizer for Butter

ORIG. PUB. : Przegl. mleczarski, 1958, 6, No 5, 17-19

ABSTRACT : The difficulties encountered in packaging of butter kept under refrigeration are due to changes in its texture, in particular by an uneven distribution of water. These difficulties can be eliminated by passing the butter, prior to packaging, through a special homogenizer "Microfix" manufactured by the firm of Benz and Hilgers. Extent of the treatment depends on consistency of the butter and is regulated by the number of revolutions of the worm drive, or the number of butter-comminuting knives (from 24 to 30). Output capacity of homogenizer is up to 1200 kg/hour; it has a 20 HP motor, and an attachment for synchronizing the operation of homogenizer and butter packaging machine, as well as a device for automatic feeding of butter into the machine. -- V. Novikova.

CARD:

1/1

PRODANSKIY, P.

BULGARIA/Chemical Technology - Chemical Products and Their
Application.. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2985

Author : Penev, P., Rupenyan, V., Prodanskiy, P., Gruyev, P.
Inst : -

Title : Effect of Torula cremoris on Some Properties of Cheese of
Type 83

Orig Pub : Nauchn. tr. Vissh. in-t khranit. i vkus. prom-st. Plovdiv,
1956, 3, 201-207

Abstract : To accelerate the separation of whey from curds a mixed
ferment consisting of Str. lactis, Streptobact. casei and
Torula cremoris was used to ferment the milk. It was
found that the use of such ferment speeds up the separa-
tion of whey by 1-2 hours, and promotes the formation of
better agglomerated and elastic curd, which is attribu-
ted to the formation of CO₂ and alcohol during the fer-
mentation process.

Card 1/1

PRODANSKIY, P.

BULGARIA/Chemical Technology - Chemical Products and Their
Application. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2983

Author : Prodanskiy, P.

Inst :

Title : Determination of Optimal Acidity of Sheep's Milk for
Making Brynza

Orig Pub : Nauchn. tr. Vissh. in-t khranit. i vkus. prom-st. Plovdiv,
1956, 3, 209-218

Abstract : Increased acidity (A) of the milk causes a rapid increase
of the A of whey, cheese paste (during pressing) and bryn-
za, and also shortens the time of separation of whey from
curds. Milk having an A of 22° Turner yields low grade
brynza. To obtain high-grade brynza, that ripens well,
the A of the milk should be 3-4° Turner higher than the
A of fresh sheep's milk. To attain this, fresh pasteur-
ized milk should be fermented with pure cultures until

Card 1/2

BULGARIA/Chemical Technology - Chemical Products and Their
Application. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2983

the required A is reached. If the A of the milk is
above 30° Turner, the brynza is hard and crumbly.

Card 2/2

Nitriding Molybdenum Free Steel

SOV/133-59-3-24/32

	W	V	Al
38KhYuA	-----	-----	0.50-0.80
38KhVfYuA	0.20-0.40	0.10-0.20	0.40-0.70
38KhVYuA	0.20-0.40	-----	0.40-0.70

These steels after thermal treatment may possess indices of mechanical properties not lower than:

	σ_B kg/mm ²	σ_S kg/mm ²	δ %	ψ %	a_k kgm/cm ²
Steel 38KhYuA after hard- ening of a billet of dia. 30 mm in oil or warm water from 930 °C and annealing at 600-630 °C	95	80	12	50	8
38KhVfYuA after hardening as above and annealing at 600 °C	100	85	15	50	9
38KhVYuA after hardening as above and annealing at 620-640 °C	100	85	15	50	9 .

Card2/3

Nitriding Molybdenum Free Steel

SOV/183-59-3-24/32

Steel 38KhYuA is recommended for parts of small cross-sections and the other two steels for larger parts. The hardness of the nitrided surface of these steels is not less than 900 Hv. The technology of production of machine parts from these steels does not present any difficulties and is similar to that for steel 38KhMYuA. Steel 38KhYuA, as the most economical, is recommended for a wide application in the machine-building industry instead of 38KhMYuA. For nitrided parts operating at elevated temperatures (300 - 500 °C) steels 38KhVYuA and 38KhVYuA are recommended. There are 1 figure, 7 tables and 4 references, 3 of which are English and 1 German.

ASSOCIATION: TsNIICbM

Card 3/3

PRODAYVODA, N.Ye.; BUDOV, V.M.; SHAPOSHNIKOV, I.A.

Improved design of the working end. Stek.l ker. 19 no.5:28-29
My '62. (MIRA 15:5)

(Glass furnaces)

PRODAYVODA, N.Ye.

Using fluorine in the manufacture of plate glass. Stek. i ker. 21
no.1:33-34 Ja '64. (MIRA 17:8)

PRODAYVODA, N. Ye

USSR/Chemical Technology -- Chemical Products and Their Application. Silicates.
Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 1585

Author: Mel'vilenko, D. T., and Prodayvoda, N. Ye.

Institution: None

Title: On the Need for Using Anti-Stringiness Pockets in Glass-Melting Tanks

Original

Periodical: Steklo i keramika, 1956, No 5, 25

Abstract: Pittsburgh pockets, which are used to collect contaminated and striated glass, actually lower the quality of the glass drawn from the tank. This can be explained by the fact that the pockets increase the cross-sectional area of the tank wall surface, thus causing considerably greater heat losses through the walls; this in turn leads to an intensification of the convection currents in the glass mass, which increases the corrosion of the walls. As a result the glass mass in the pockets is saturated with impurities which are carried into the tank by the descending return currents.

Card 1/1

PRODAYVODA, N.Ye.

Spherical polisher. Stek.i ker. 12 no.9:29 S'55. (MIRA 8:12)

1. Irbitskiy stekol'nyy zavod
(Irbity--Plate glass)

PRODESCU, Dan, arh.; ZELINSCHI, A.

A section of the city of Pitesti with 1700 new apartments.
Constr Buc 14 no. 673: 1, 3 1 December 1962.

1. Sef de proiect la Directia de sistematizare arhitectura
si proiectare a constructiilor, Arge.

RUMANIA/Human and Animal Physiology (Normal and Pathological).
Internal Secretion. Gonads. T

Abs Jour: Ref Zhur-Biol , No 17, 1958, 79886.

Author : Mandache, Fl.; Prodescu, V.; Lutescu, I.; Dejan, Z.
Inst :

Title : Appendicular Discinesia of Ovarian Origin.
(Gonad-Appendicular Syndrome in Woman. I. Experimental
Investigation.

Orig Pub: Studii si cercetari endocrinol. Acad. RPR, 1956,
7, No 1, 85-90.

Abstract: No abstract.

Card : 1/1

PRODESKU

Rumania / Microbiology - Sanitary Microbiology

F-3

Abs Jour: Referat. Zh. Biol., No. 1, 1958, 681

Author : Zilishtyanu, Prodesku, Khyredeu, Cherkez,
Marinesku

Title : An Outbreak of Epidemic Grippe-Like Toxic Food
Infections Caused by Salmoneila Cholerae Suis,
Variant Kuntsendorf. Epidemiology, Clinical and
Laboratory Diagnosis.

Orig Pub: Microbiol., parazitol. si epidemiol., 1957, 2,
No. 2, 132-142

Abstract: No abstract.

Card 1/1

PRODESCU, Maria

CUCIUREANU, Elena

SOLOMON-IONESCU-continued RUMANIA

Pharmacist

Institute for the State Control of Medicines and Pharmaceutical Research
(Institutul pentru Controlul de Stat al Medicamentelor si Cercetari
Farmaceutice).

Bucharest, Farmacia, Revista a Uniunii Societatilor de Stiinte Medicale
din Republica Populara Romina, No 9, Vol I, Sep 62, pp 551-553.

"Contributions to the Study of the Quantitative Determination of
Neostigmine Bromides in Tablets."

Co-authors: SOLOMON-IONESCU, Elena
PRODESCU, Maria

1609

PRODESCU, M aria

MADGEARU, M.

RUMANIA

Chemist

Institute for the State Control of Medicines and Pharmaceutical Research (Institutul pentru Controlul de Stat al Medicamentelor si Corcetari Farmaceutice).

Bucharest, Farmacia, Revista a Uniunii Societatilor de Stiinte Medicale din Republica Populara Romina, No 9, Vol X, Sep 62, pp 555-557.

"Colorimetric Determination of Benzadrine Sulphate in Tablets."
(Paper Compiled at the Institute for the State Control of Medicines and Pharmaceutical Research.)

Co-authors: SOLOMON-IONESCU, Irina

PRODESCU, Maria, Chemist, Institute for the State Control of Medicines and Pharmaceutical Research.

1 of 2

MAIDACHE, FL.; PRODANCU, V.; IACOBULESCU, M.; SOLODTEVNIKOV, S.;
VASILIU, M.

The place of broad gastric resection with gastroduodenal anastomosis in the surgical treatment of gastroduodenal ulcer.
(Indications, contraindications, technique, immediate and late results). Rumanian med. rev. 19 no.1:58-64 Ap-Je '65.

PRODESCU, V., conf.; BOGDAN, I. dr.; DEMAYO, A., dr.; CRISTESCU, C., int.

Hemophilia A stimulating acute abdomen. Med. intern. (Bucur.)
10 no.5:617-620 My'64

1. Lucrare efectuata in Clinica de chirurgie a Spitalului
"Brincovenesc", I.M.F. [Institutul medico-farmaceutic],
Bucuresti.

PRODESCU, V., MD.

ROMANIA

Brincovenesc Hospital, Surgical Clinic (Spitalul Brincovenesc,
Clinica chirurgicale)

Bucharest, Viata Medicala, No 19, 1 Oct 63, pp 1341-1346

"Toxi-infectious Shock in Surgical Pathology."

MANDACHE, F.; PRODESCU, V.; CONSTANTINESCU, S.; KOVER, G.; STANCIULESCU, P.

Sympathectomy associated with adrenalo-omentopexy. A method for portal derivation of the circulation of the adrenal glands. Rumanian med. rev. no.2:63-70 '62.

(SYMPATHECTOMY) (ADRENAL GLANDS) (PORTAL SYSTEM)

MANDACHE, Fl.; PRODESCU, V.; TEODORESCU, M.; CONSTANTINESCU, S.

Considerations on intestine transplants. Rumanian M Rev. no.4:63
O-D '60.

(INTESTINES transplantation)

PRODESCU, V.
SURNAME, Given Name

Country: Rumania

Academic Degrees: -not given-

Affiliation: *)

Source: Timisoara, Timisoara Medical, Vol VI, No 1, Jan-Jun 1961, pp 33-37.

Data: "Reanimation in Terminal Collapse State With Transfusions of
Oxygenated Blood Through Artificial Heart-Lungs."

Authors:

MANDACHE, F.

MATEESCU, D.

PRODESCU, V.

KOVER, Gh.

ROSCA, S.

CIOPALA, E.

MATEICA, Monica

CONSTANTINESCU, S.

LUTESCU, I.

CANTARGIU, Sofia

TANCIU, I.

*) Work performed at the Surgical Clinic of "Brincovenesc" Hospital
(Clinica de Chirurgie a Spitalului "Brincovenesc"), Director: F.
MANDACHE.

MANDAKE, F.; PRODESCU, V.; CONSTANTINESCU, S.

Surgical treatment of rectal cancer. Khirurgiia 36 no.2:49-53
P '60. (RECTUM—SURGERY) (MIRA 13:12)

MANDACHE, Fl.; PRODESCU, V.; LUTESCU, I.; BEJAN, Z.

Appendicular dyskinesia of ovarian origin; the gonado-appendicular syndrome in the female. Rumanian M. Rev. 2 no.2:75-78 Apr-June 58.

(APPENDICITIS, etiol. & pathogen.

ovarian dysfunct. causing appendicular dyskinesia)

(OVARIES, dis.

funct. disord. causing dyskinesia & appendicitis)

RUMANIA

GALEA, Gh., Conf.; PASCU, Th., Dr; PRODESCU, V., Dr; BUCUR, Gh., Dr.

Medical and Surgical Clinic at "Brincovenesc" Hospital
(Clinica medicala si chirurgicala a Spitalului
"Brincovenesc") - (For all).

Bucharest, Viata Medicala, No 13, 1 Jul 63, pp 893-896

"Thrombosis of the Axillary Vein."

(4)

BRAUNER, R., Prof.; SORIN, E., Dr.; BELIGAN, Gr., dr.; STEFANESCU, Carmen, dr.;
PRODESCU, V., dr.

Heparin therapy of cardiovascular diseases. Med. int., Bucur.
8 no.3:380-385 July 56.

1. Lucrare efectuata in Clinica medicala Spitalul "Brincovenesc."
(HEPARIN, ther. use
 angina pectoris, myocardial infarct & peripheral vasc.
 dis.)
(ANGINA PECTORIS, ther.
 heparin)
(MYOCARDIAL INFARCT. ther.
 heparin)
(VASCULAR DISEASES, PERIPHERAL, ther.
 heparin)

MANDAKE, F., [Mandache, F.], dotsent; PRODESKU, V. [Prodescu, V.];
KALOINESKU, M. [Caloinescu, M.]; CHERBULESKU, K. [Cherbulescu, K.].

Surgical treatment of cardiospasm (extramucosal thoracoabdominal
partial esophagocardiotomy). Khirurgiia 39 no.6:10-17 Je '63.

(MIRA 17:5)

1. Iz khirurgicheskoy kliniki (dir. - dotsent F. Mandake) [Mandache, F.]
Bukharestskoy klinicheskoy bol'nitsy Brynkovenask.

MANDAKE, F. [Mandache, F.]; PRODESKU, V. [Prodescu, V.]; DZHILORTYANU, M.
[Djilortianu, M.]; KONSTANTINESKU, S. [Constantinescu, S.];
LUTSESKU, I. [Lucescu, I.]

Surgical treatment of peptic ulcer. Khirurgia 36 no.12:61-68.
1968. (MIRA 14:1)

1. Iz khirurgicheskoy kliniki bol'nitsy Brynkovenesk (zav. -
dotsent F. Mandake), Bukharest.
(STOMACH—SURGERY)

2628. Photometric determination of zinc by means of indo-oxine. Q. Svoboda and W. Fiedinger (*Mikrochim. Acta*, 1954, 11), 122-124. ~~See also 2629~~
metric method for the determination of Zn at concn. of 0.1 to 100 μ g of Zn per ml by the indo-oxine reaction is described. It is necessary to adopt slightly different procedures in different concn. ranges. In the range 10 to 100 μ g of Zn per ml, deviations from the Beer-Lambert law are considerable, and it is necessary to work at a pH of 3-8.5 by suitable buffering with Na acetate-acetic acid. For concn. between 1 and 10 μ g of Zn per ml, the pH must be 4-8.0 and for concn. between 0.1 and 1 μ g it must be 7-8.4. When these conditions are met, the accuracy is ± 1 per cent.

A. J. Max

CA

Determination of extremely small quantities of manganese with Arnold's reagent. Wilhelm Frodlinger (Tech. Hochschule, Graz, Austria). *Mikrochim. Acta* 36/37, 640-4 (1951). Trillat (Compt. rend. 136, 1203 (1903)) recommended p,p'-tetramethyldiaminodiphenylmethane as a reagent for detecting traces of Mn; a blue dye is formed as a result of catalytic oxidation. The reaction takes place only at pH 3-4. The disturbing effect of Fe⁺⁺⁺ with on the concns. of Fe and Mn. Masking of Fe⁺⁺⁺ by H₃PO₄ or a phosphate is unsuccessful because of the resulting shift in pH. The test for Mn in solns. conta. Fe⁺⁺⁺ is reliable only after treatment of the HCl soln. with ether to remove FeCl₃; the soln. then can be buffered with NaOAc. As little as 0.001 γ of Mn can be detected in 1 ml. A calibration curve is given for detg. 5-50 γ Mn in 100 ml. with Lange's colorimeter. W. T. Hall

PRODNIKOVA, I.F.

Effect of some anticholinesterase preparations on the conduction
of excitation in the frog nerve. Biofizika.6 no.4:464-471 '61.
(MIRA 14:7)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.
(ELECTROPHYSIOLOGY) (CHOLINESTERASE)
(NERVES)

PRODO, P.

Preparing moors for mechanized production of peat litter. p. 86.

SOTSILKTLIK POLLUMJANDUS. POLLUMJANDUS MINISTEARIUM.
Tallin, Hungary. No. 1, 1958.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 11
November 1959.

Uncl.

PRODO, P.

AGRICULTURE

Periodical: SOTSIALSTLIK POOLUMAJANDUS Vol. 14, no. 2, Ja . 1959

PRODO, P. A machine for cutting peat. p. 72.

Monthly List of East European Accessions (EEAI) LC, Vol. , No. 5,
May 1959, Unclass.

PRODOLOBOV, N.V.

Q fever in Tyumen!. Sov.med. 25 no.1:29-31 Ja '61. (MIRA 14:3)

1. Iz Tyumenskoy gerodskoy infektsionnoy bol'nitsy (glavnyy vrach
I.M.Lopatukhin).

(TYUMEN'—Q FEVER)

PRODOLOBOV, N.V.

Use of prednisolone in the compound therapy of epidemic hepatitis. Kaz. med. zhur. no.5:45-46 S-0'63 (MIRA 16:12)

1. Tyumenskaya gorodskaya infektsionnaya bol'nitsa (glavnyy vrach - I.M.Lopatukhin).

PRODOLOBOV, N.V.

Use of prednisolone in the compound therapy of epidemic hepatitis. Kaz. med. zhur. no.5:45-46 S-0'63 (MIRA 16:12)

1. Tyumenskaya gorodskaya infektsionnaya bol'nitsa (glavnyy vrach - I.M.Lopatukhin).

PRODOLOBOV, N.Y.; GERNER, V.F.; DOBRIN, B.Yu.; KIRSANOV, G.P.;
PARSHIKOV, M.Ya.; PETUKHOV, M.I.; KRIZHANOVSKIY, V.A.; YAMCHUK, N.I.

Abstracts. Sov.med. 26 no.6:135-137 Je '62. (MIRA 15:11)

1. Iz Tyumenskoy gorodskoy infektsionnoy bol'nitsy (for Prodolobov).
2. Iz sel'skoy uchastkovoy bol'nitsy sovzhoza "Chernaya"
3. Iz Solikamskogo payonnogo otdela zdravookhraneniya (for Gerner).
4. Iz respublikanskoy klinicheskoy bol'nitsy kafedry gosptal'noy terapii Luganskogo meditsinskogo instituta (for Dobrin).
5. Iz propedevticheskoy Mordovskoy ASSR (for Kirsanov, Parshikov).
6. Iz gosptal'noy khirurgicheskoy kliniki i kafedry patologicheskoy anatomii Chelyabinskogo meditsinskogo instituta (for Krizhanovskiy, Yamchuk).

(MEDICINE--ABSTRACTS)

EXCERPTA MEDICA Sec 6 Vol 13/0 Internal Med Sent 50

5139. ATYPICAL FORMS AND COMPLICATIONS OF MARSEILLES FEVER (Bulgarian text) - Prodomov A. Med. Dept., County Hosp., Pomorye - SAVR.MED. 1958, 9/6 (28-32) Tables 1

Five cases are described. In 2 of them the disease simulated the picture of a bronchopneumonia; in one it showed changes in the retina which ended in almost complete blindness of one eye; one patient developed orchitis, and one showed an undulant fever. The diagnosis was verified serologically according to Conori. This test was made on 17 patients, 1 to 3 yr. after the disease, and was still positive. This fact proves its advantage over the Weil-Felix test, which becomes negative after the 3rd month.

(L, 6)

R RODON, Yu.

AID P - 382

Subject : USSR/Astronomy

Card 1/2 Pub. 8 - 12/12

Authors : Arsent'yev, V. V. and Prodan, Yu.

Title : Chronicle Defense of Theses

Periodical : Astron. zhur., v. 31, 3, 302-304, My-Je 1954

Abstract : Three theses were presented, defended and awarded the degrees of Kandidat of Physico-Mathematical Sciences:
1) Kazachevskiy, V. M., junior collaborator of the Astro-Physical Institute of the Academy of Sciences, Kazakhstan SSR, presented a thesis on "Photometric determination of the reflecting capacity (albedo) of the terrestrial globe". His scientific sponsor was Academician V. G. Fesenkov. The opponent Prof. E. Ya. Bogoslavskaya gave a favorable appraisal.
2) Ryabov, Yu. A., Aspirant for the Chair of Celestial Mechanics, Moscow State University. The theme of his thesis was: "On the analytical theory of the motion of minor planets of the Trojan group". His scientific

Astron. zhur., v. 31, 3, 302-304, My-Je 1954

AID P - 382

Card 2/2 Pub. 8 - 12/12

sponsor was Prof. G. N. Duboshin. Criticized favorably by Prof. B. M. Shchigolev.
3) Shakirova, Kh. R., Aspirant for the Chair of Astronomy of the Physico-Mathematical Department of the Central-Asiatic State University. Her theme was: "Systematical errors in the watch errors observed in different hours of the night with a transit instrument". The scientific sponsor was Prof. V. P. Shcheglov, and the opponents were Prof. K. A. Kulikov and Kandidat Phys.-Math. Sciences Ya. P. Goryelov.

Institution : State Astronomical Institute im. Shternberg

Submitted : No date

SECRET

Considerable time and effort have been expended in the
development of a new type of aircraft engine.

1. The engine is a gas turbine engine.
2. The engine is a turbojet engine.

PRODOPLJEVIC, N.

Yugoslavia (430)

Agriculture-Plant and Animal Industry

Determination of the value of production costs in regular and exceptional forest yield per trunk. p. 399. SUMARSKI LIST. Vol. 75, no. 12, Dec. 1951.

East European Accessions List. Library of Congress. Vol. 2, no. 3, March 1953.
UNCLASSIFIED.